





# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 90)

*Complete if Known*

Application Number	09/114,665
Filing Date	7/13/1998
First Named Inventor	Bieler et al.
Examiner Name	Sikyin Ip
Group / Art Unit	1742
Attorney Docket No.	6550-0000013

*MAY 05 2003*  
*RECEIVED*  
*GROUP 1700*

**METHOD OF PAYMENT (check all that apply)**

Check  Credit card  Money  Other  None  
Order

Deposit Account:

Deposit  
Account  
Number

08-0750

Deposit  
Account  
Name

Harness, Dickey &amp; Pierce, P.L.C.

**The Commissioner is authorized to: (check all that apply)**

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
1053	130	1053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	410	2252	205	Extension for reply within second month			
1253	930	2253	465	Extension for reply within third month			
1254	1,450	2254	725	Extension for reply within fourth month			
1255	1,970	2255	985	Extension for reply within fifth month			
1401	320	2401	160	Notice of Appeal			
1402	320	2402	160	Filing a brief in support of an appeal			
1403	280	2403	140	Request for oral hearing			
1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1,300	2453	650	Petition to revive - unintentional			
1501	1,300	2501	650	Utility issue fee (or reissue)			
1502	470	2502	235	Design issue fee			
1503	630	2503	315	Plant issue fee			
1460	130	1460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))			
1801	750	2801	375	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee (specify) _____							

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

**SUBMITTED BY***Complete (if applicable)*

Name (Print/Type)

Registration No. Attorney/Agent)

30,692

Telephone

(248) 641-1600

Signature

Date

April 28, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/114,665

22/6  
RECEIVED  
MAY 05 2003  
R6  
05/06/03  
GROUP 1700

Filing Date: 7/13/1998

Applicants: Bieler et al.

Group Art Unit: 1742

Examiner: Sikyin Ip

Title: METHODS FOR PRODUCING LEAD-FREE IN-SITU COMPOSITE SOLDER ALLOYS

Attorney Docket: 6550-000013

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Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**AMENDMENT UNDER 37 C.F.R. §1.111**

Dear Sir:

Please enter the following amendments and consider the accompanying remarks, in response to the Office Action mailed January 29, 2003.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.

05/02/2003 SDENBOB1 00000029 09114665

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